



General Assembly

January Session, 2009

Amendment

LCO No. 7018

HB0651007018HDO

Offered by:
REP. NARDELLO, 89th Dist.

To: Subst. House Bill No. 6510 File No. 483 Cal. No. 334

"AN ACT ESTABLISHING A PUBLIC POWER AUTHORITY."

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- 1 In line 92, after "sold" insert "through the electric distribution
2 companies or the Connecticut Municipal Electric Energy Cooperative"
- 3 In line 94, after "return" insert ", as determined by the Department of
4 Public Utility Control"
- 5 In line 95, strike "and consumers"
- 6 In line 110, after "Control" insert ", in consultation with the electric
7 distribution companies,"
- 8 In line 111, after "are" insert "consistent with the principles of section
9 16-19e of the general statutes and"
- 10 Strike section 7 in its entirety and renumber remaining sections and
11 internal references accordingly
- 12 In sections 9 to 14, inclusive, change the effective date from "October
13 1, 2009" to "October 1, 2010"

14 Strike lines 495 to 499, inclusive, and insert in lieu thereof "the State
15 Bond Commission established pursuant to section 3-20 of the general
16 statutes, the authority may borrow money and issue bonds and notes
17 from time to time and use the proceeds thereof for the purposes of
18 implementing the provisions of the comprehensive plan approved
19 pursuant to section 16a-3a of the general statutes."

20 In line 500, strike "this act."

21 In line 531, strike "Treasurer or the Deputy Treasurer" and insert in
22 lieu thereof "State Bond Commission established pursuant to section 3-
23 20"

24 In line 532, strike "appointed pursuant to section 3-12"

25 In line 939, bracket "department" and after the closing bracket insert
26 "authority"

27 In line 940, bracket "electric distribution company and the third-
28 party" and after the closing bracket insert "authority"

29 Strike section 16 in its entirety and renumber the remaining sections
30 and internal references accordingly

31 In line 996, strike "shall, in concurrence with the chairperson of the"

32 Strike lines 997 to 1003, inclusive, in their entirety

33 In line 1004, strike "statutes; (5)"

34 In line 1006, strike "(6)" and insert in lieu thereof "(5)"

35 In line 1013, strike "Subject to the provisions of chapter 67 of the
36 general statutes"

37 In line 1014, strike "and within" and insert in lieu thereof "Within"

38 In line 1017, strike "department" and insert in lieu thereof
39 "authority"

40 Strike sections 21, 24, 25, 27, 30, 31, 32, 33, 34 and 36 in their entirety
41 and renumber remaining sections and internal references accordingly

42 After the last section, add the following and renumber sections and
43 internal references accordingly:

44 "Sec. 501. (NEW) (*Effective July 1, 2009*) (a) The Department of Public
45 Utility Control shall appoint and convene an Energy Conservation
46 Management Board, which shall be within the department for
47 administrative purposes only and shall include: (1) A representative of
48 an environmental group knowledgeable in energy conservation
49 programs; (2) the Consumer Counsel or the Consumer Counsel's
50 designee; (3) the Attorney General or the Attorney General's designee;
51 (4) the Commissioner of Environmental Protection or the
52 commissioner's designee; (5) the Commissioner of Social Services or
53 the commissioner's designee; (6) a representative of a state-wide
54 manufacturing association; (7) a representative of a chamber of
55 commerce; (8) a representative of a state-wide business association; (9)
56 a representative of a state-wide retail organization; (10) a
57 representative of a municipal electric energy cooperative created
58 pursuant to chapter 101a of the general statutes; (11) two
59 representatives, one each selected by the electric distribution
60 companies in this state; (12) two representatives selected by the gas
61 companies, as defined in section 16-1 of the general statutes, in this
62 state; (13) a representative of residential customers; (14) a fuel oil
63 dealer selected by the Independent Connecticut Petroleum
64 Association; (15) a Connecticut propane dealer selected by the Propane
65 Gas Association of New England; and (16) a representative of the
66 Renewable Energy Investment Fund selected by such fund. The
67 members of the Energy Conservation Management Board on June 30,
68 2009, shall continue to serve on the board established pursuant to this
69 section until the expiration of their current term. Members shall serve
70 for a period of five years and may be reappointed. Representatives of
71 the gas companies, electric distribution companies, municipal electric
72 energy cooperative, fuel oil dealers, propane dealers and the
73 Renewable Energy Investment Fund shall not vote on matters

74 unrelated to their industry.

75 (b) The Energy Conservation Management Board shall:

76 (1) Advise the municipal electric energy cooperatives regarding
77 programs developed pursuant to section 503 of this act and section 7-
78 233y of the general statutes, as amended by this act;

79 (2) Advise the natural gas utilities regarding programs developed
80 pursuant to section 503 of this act and section 16-32f of the general
81 statutes, as amended by this act;

82 (3) Advise the electric distribution companies regarding programs
83 developed pursuant to section 503 of this act and section 16-245m of
84 the general statutes, as amended by this act;

85 (4) Collaborate with the Department of Social Services regarding
86 coordination of energy and weatherization assistance administered or
87 funded by said department with conservation assistance available
88 under the plan developed pursuant to section 503 of this act and
89 sections 7-233y, 16-32f and 16-245m of the general statutes, as
90 amended by this act;

91 (5) Collaborate, in accordance with the provisions of subsection (d)
92 of this section, with the Renewable Energy Investment Fund to
93 examine opportunities to coordinate with the programs and activities
94 funded by said fund pursuant to section 16-245n of the general
95 statutes, as amended by this act, and with programs and activities
96 developed pursuant to section 503 of this act and sections 7-233y, 16-
97 32f and 16-245m of the general statutes, as amended by this act;

98 (6) Oversee the administrator retained pursuant to subsection (c) of
99 this section and the development and implementation of conservation
100 assistance regarding deliverable fuels pursuant to section 503 of this
101 act;

102 (7) Facilitate, to the extent practicable, the coordination and
103 integration of energy, conservation and renewable resources programs

104 to simplify consumer access to integrated services of all available
105 resources, minimize expenses in the administration of each program
106 and reduce environmental impacts and security risks of energy in this
107 state;

108 (8) Conduct an annual public hearing regarding conservation plans
109 and the implementation of such plans. All public comments shall be
110 summarized for the purposes of consideration in the board's
111 deliberations on future conservation plans;

112 (9) Retain and direct expert consultants regarding the board's duties
113 pursuant to section 503 of this act and sections 16-32f and 16-245m of
114 the general statutes, as amended by this act;

115 (10) Evaluate programs contained in the comprehensive
116 conservation plan and pursuant to sections 16-32f and 16-245m of the
117 general statutes, as amended by this act; and

118 (11) Consolidate annual reports to the joint standing committees of
119 the General Assembly having cognizance of matters relating to energy,
120 the environment and commerce, documenting conservation and
121 renewable resources program operations, pursuant to section 504 of
122 this act and sections 7-233y, 16-32f, 16-245m and 16-245n of the general
123 statutes, as amended by this act.

124 (c) On or before January 1, 2010, to the extent funding is available,
125 after issuing a request for proposals, the Energy Conservation
126 Management Board shall select an administrator qualified to develop a
127 conservation plan for deliverable fuel and to administer and
128 implement conservation and energy efficiency programs for
129 deliverable fuel customers. The board may enter into a contract with
130 the administrator for a period not to exceed three years. The costs for
131 such administrator shall be paid from the fuel oil conservation account
132 established pursuant to section 502 of this act or any other funds as
133 may become available for this purpose.

134 (d) There shall be a joint committee of the Energy Conservation

135 Management Board and the Renewable Energy Investments Board.
136 Each board shall appoint members to such joint committee. The joint
137 committee shall examine opportunities to coordinate the programs and
138 activities funded by the Renewable Energy Investment Fund pursuant
139 to section 16-245n of the general statutes, as amended by this act, with
140 the programs and activities contained in the comprehensive
141 conservation plan to reduce the long-term cost, environmental impacts
142 and security risks of energy in the state.

143 (e) As used in this section, sections 502 and 503 of this act and
144 section 16a-41a of the general statutes, as amended by this act,
145 "deliverable fuel" includes fuel oil, propane, wood, coal and kerosene
146 used for space heating or to heat hot water, and as used in this section
147 "fuel oil" means the product designated by the American Society for
148 Testing and Materials as "Specifications for Heating Oil D396-69",
149 commonly known as number 2 heating oil, and grade number 4, grade
150 number 5 and grade number 6 fuel oil, provided such heating and fuel
151 oils are used for purposes other than generating power to propel
152 motor vehicles or for generating electricity.

153 Sec. 502. (NEW) (*Effective July 1, 2009*) (a) There is established within
154 the Energy Conservation Fund established pursuant to subsection (b)
155 of section 16-245m of the general statutes, as amended by this act, a
156 natural gas subaccount. The Energy Conservation and Management
157 Board may receive any amount required by law to be deposited into
158 the subaccount and may receive any federal or other funds as may
159 become available for conservation and load management and
160 renewable resources. Any balance remaining in such subaccount at the
161 end of any fiscal year shall be carried forward in the fiscal year next
162 succeeding. Disbursement from such subaccount shall be as authorized
163 pursuant to the comprehensive conservation plan approved by the
164 Department of Public Utility Control.

165 (b) There is established a fuel oil conservation account, which shall
166 be a separate, nonlapsing account within the restricted grant fund and
167 shall be funded by annual revenue from the tax imposed by section 12-

168 587 of the general statutes on the sale of petroleum products gross
169 earnings that is in excess of said revenue collected during fiscal year
170 2006, provided the amount of such revenue that shall be allocated to
171 said account in the fiscal year commencing July 1, 2009, shall not
172 exceed five million dollars. Such amount shall be used for deliverable
173 fuel programs contained in the comprehensive conservation plan for
174 deliverable fuel allocations of joint programs and such administrative
175 expenses as provided in such plan.

176 (c) Each fiscal year, an amount equal to the annual revenue from the
177 tax imposed by section 12-264 of the general statutes on the gross
178 receipts of sales of all public services companies that is in excess of the
179 revenue estimate for said tax that is approved by the General
180 Assembly in the appropriations act for that fiscal year shall be
181 deposited by the Comptroller in the natural gas subaccount, provided
182 the amount of such excess revenue shall not exceed ten million dollars.
183 Such amount shall be used for natural gas programs contained in the
184 comprehensive conservation plan, natural gas allocations of joint
185 programs and such administrative expenses as provided in such plan.

186 Sec. 503. (NEW) (*Effective July 1, 2009*) (a) On October 1, 2009, and
187 annually thereafter, (1) the deliverable fuels administrator regarding
188 deliverable fuels; (2) the natural gas companies regarding natural gas;
189 and (3) the electric distribution companies regarding electricity shall
190 submit their recommendations for energy conservation to the
191 Department of Public Utility Control, which shall include plans to
192 integrate and coordinate conservation and renewable energy resources
193 pursuant to subsection (b) of this section. Upon receipt of the
194 recommendations, the department, in an uncontested proceeding, shall
195 hold a public hearing and, after such hearing, approve, modify or
196 reject the recommendations and consolidate the approved or modified
197 recommendations into a comprehensive conservation plan.

198 (b) Not less than sixty days before the submission of such
199 recommendations, the deliverable fuels administrator, the gas
200 companies and the electric distribution companies shall submit the

201 recommendations to the Energy Conservation Management Board for
202 review and comment. In its review of these recommendations, the
203 board shall examine opportunities to offer integrated efficiency and
204 renewable programs that save more than one fuel resource, or
205 otherwise coordinate programs targeted at saving more than one fuel
206 resource to ensure available conservation and renewable resources are
207 integrated, to the extent practicable, to simplify consumer access to
208 integrated services of all available resources, to minimize expenses in
209 the administration of each program and to reduce environmental
210 impacts and security risks of energy in the state. The board shall
211 consult with the Connecticut Electric Authority regarding electricity
212 programs to ensure that such programs are consistent with the goals of
213 the integrated resource plan approved pursuant to section 16a-3a of
214 the general statutes. Each program contained in the plan shall be
215 reviewed by the electric distribution company and either accepted or
216 rejected by the Energy Conservation Management Board prior to
217 submission to the department for approval.

218 (c) The comprehensive conservation plan approved by the
219 department shall contain specific goals for reducing energy use in this
220 state that are consistent with the integrated resource plan approved
221 pursuant to section 16a-3a of the general statutes and shall contain a
222 description of each program that is proposed to meet such goals, the
223 amount of funds in the Energy Conservation and Load Management
224 Fund established pursuant to subsection (b) of section 16-245m of the
225 general statutes, as amended by this act, and, if applicable, other
226 sources to be used for each program and an estimate of the systemic
227 savings that will be achieved if such goals are met. Programs included
228 in the plan shall be reviewed using cost-effectiveness testing that
229 compares the value and payback period of program benefits to
230 program costs to ensure that the programs contained in the
231 comprehensive conservation plan will reduce customer bills for energy
232 and obtain energy savings and system benefits, including mitigation of
233 federally mandated congestion charges. The value of the program
234 benefits shall be greater than the costs of the program. Any costs for

235 joint programs shall be allocated equitably among the conservation
236 programs. The plan shall give preference to electric efficiency and load
237 management projects funded pursuant to section 16-245m of the
238 general statutes, as amended by this act, that maximize the reduction
239 of federally mandated congestion charges. The plan shall also provide
240 for reimbursement for services provided by the deliverable fuels
241 administrator and disbursements from the Energy Conservation and
242 Load Management Fund established pursuant to section 16-245m of
243 the general statutes, as amended by this act, to develop and carry out
244 the comprehensive conservation plan, including the retention of expert
245 consultants and the board's reasonable administrative costs. No
246 consultant shall be employed by, or have any contractual relationship
247 with, an electric distribution company, gas company or deliverable
248 fuel company or the administrator. Such board consultants and the
249 board's administrative costs shall not exceed five per cent of the total
250 cost of the plan. Program cost-effectiveness shall be reviewed annually,
251 or otherwise as is practicable. If a program is determined to fail the
252 cost-effectiveness test as part of the review process, it shall be modified
253 to meet the test or terminated.

254 (d) Programs included in the comprehensive conservation plan may
255 include, but not be limited to: (1) Conservation programs, including
256 programs that benefit low-income persons; (2) commercialization of
257 products or processes that are more energy-efficient than those
258 generally available; (3) development of markets for such products and
259 processes; (4) support for energy use assessment, real-time monitoring
260 systems, engineering studies and services related to new construction
261 or major building renovations; (5) program planning and evaluation;
262 (6) joint fuel conservation initiatives and programs targeted at saving
263 more than one fuel resource; (7) promotion of practices to optimize
264 efficiency; (8) assistance in meeting state climate change and
265 environmental and public health goals; (9) promotion of sustainable
266 economic development and employment; (10) public education
267 regarding conservation; and (11) demand-side technology programs
268 recommended by the procurement plan approved by the Department

269 of Public Utility Control pursuant to section 16a-3a of the general
270 statutes. Support may be by direct funding, manufacturers' rebates,
271 sale price and loan subsidies, leases and promotional and educational
272 activities.

273 Sec. 504. (NEW) (*Effective July 1, 2009*) On or before March 1, 2010,
274 and annually thereafter, the Energy Conservation and Management
275 Board shall provide a consolidated report documenting conservation
276 and renewable resource program operation and activities developed
277 pursuant to section 503 of this act and sections 7-233y, 16-32f, 16-245m
278 and 16-245n of the general statutes, as amended by this act, in
279 accordance with the provisions of section 11-4a of the general statutes,
280 to the joint standing committees of the General Assembly having
281 cognizance of matters relating to energy, the environment and
282 commerce. The report shall document: (1) Expenditures and funding
283 for such programs; (2) program integration, including the extent to and
284 manner in which such board collaborated and cooperated with
285 municipal electric energy cooperative programs established pursuant
286 to section 7-233y of the general statutes, as amended by this act, the
287 Department of Social Services programs, and the joint or collaborative
288 activities with the Renewable Energy Investment Fund established
289 pursuant to section 16-245n of the general statutes, as amended by this
290 act; (3) evaluation of the cost-effectiveness of conservation programs
291 and activities conducted in the preceding year, including any increased
292 cost-effectiveness, including reduced administrative expenses,
293 achieved by offering programs that save more than one fuel resource
294 and integrating programs; (4) the extent to which plan goals and
295 systemic savings were achieved for reducing energy use in the state;
296 and (5) in detail, the activities of the Renewable Energy Investment
297 Fund. Any costs for the consolidated annual reports shall be allocated
298 equitably among the entities with responsibility for such reports.

299 Sec. 505. Section 7-233y of the general statutes is repealed and the
300 following is substituted in lieu thereof (*Effective July 1, 2009*):

301 (a) Each municipal electric utility created pursuant to chapter 101 or

302 by special act shall, for investment in renewable energy sources and
303 for conservation and load management programs pursuant to this
304 section, accrue from each kilowatt hour of its metered firm electric
305 retail sales, exclusive of such sales to United States government naval
306 facilities in this state, no less than the following amounts during the
307 following periods, in a manner conforming to the requirement of this
308 section: (1) 1.0 mills on and after January 1, 2006; (2) 1.3 mills on and
309 after January 1, 2007; (3) 1.6 mills on and after January 1, 2008; (4) 1.9
310 mills on and after January 1, 2009; (5) 2.2 mills on and after January 1,
311 2010; and (6) 2.5 mills on and after January 1, 2011.

312 (b) There is hereby created a municipal energy conservation and
313 load management fund in each municipal electric energy cooperative
314 created pursuant to this chapter, which fund shall be a separate and
315 dedicated fund to be held and administered by such cooperative. The
316 fund may receive an amount required by law to be deposited into the
317 fund and may receive any federal or other funds as may become
318 available for conservation and load management and renewable
319 resources. Each municipal electric utility created pursuant to chapter
320 101 or by special act that is a member or participant in such a
321 municipal electric energy cooperative shall accrue and deposit such
322 amounts as specified in subsection (a) of this section into such fund.
323 Any balance remaining in the fund at the end of any fiscal year shall be
324 carried forward in the fiscal year next succeeding. Disbursements from
325 the fund shall be made pursuant to the comprehensive electric
326 conservation and load management plan prepared by the cooperative
327 in accordance with subsection (c) of this section.

328 (c) Such cooperative shall, annually, adopt a comprehensive plan for
329 the expenditure of such funds by the cooperative on behalf of such
330 municipal electric utilities for the purpose of carrying out electric
331 conservation, investments in renewable energy sources, energy
332 efficiency and electric load management programs funded by the
333 charge accrued pursuant to subsection (a) of this section. The
334 cooperative shall expend or cause to be expended the amounts held in
335 such fund in conformity with the adopted plan. The plan may direct

336 the expenditure of funds on facilities or measures located in any one or
337 more of the service areas of the municipal electric utilities who are
338 members or participants in such cooperative and may provide for the
339 establishment of goals and standards for measuring the cost
340 effectiveness of expenditures made from such fund, for the
341 minimization of federally mandated congestion charges and for
342 achieving appropriate geographic coverage and scope in each such
343 service area. Such plan shall be consistent with the comprehensive
344 plan of the Energy Conservation Management Board established under
345 section [16-245m] 503 of this act. Such cooperative, annually, shall
346 submit its plan to such board for review and provide documentation
347 and information for the consolidated report prepared by the Energy
348 and Conservation Management Board pursuant to section 504 of this
349 act.

350 Sec. 506. Section 16-32f of the general statutes is repealed and the
351 following is substituted in lieu thereof (*Effective July 1, 2009*):

352 (a) On or before October first of each even-numbered year, a gas
353 company, as defined in section 16-1, shall furnish a report to the
354 Department of Public Utility Control containing a five-year forecast of
355 loads and resources. The report shall describe the facilities and supply
356 sources that, in the judgment of such gas company, will be required to
357 meet gas demands during the forecast period. The report shall be
358 made available to the public and shall be furnished to the Energy
359 Conservation Management Board, the chief executive officer of each
360 municipality in the service area of such gas company, the regional
361 planning agency which encompasses each such municipality, the
362 Attorney General, the president pro tempore of the Senate, the speaker
363 of the House of Representatives, the joint standing [committee]
364 committees of the General Assembly having cognizance of matters
365 relating to [public utilities] energy, the environment and commerce,
366 any other member of the General Assembly making a request to the
367 department for the report and such other state and municipal entities
368 as the department may designate by regulation. The report shall
369 include: (1) A tabulation of estimated peak loads and resources for

each year; (2) data on gas use and peak loads for the five preceding calendar years; (3) a list of present and projected gas supply sources; (4) specific measures to control load growth and promote conservation; and (5) such other information as the department may require by regulation. A full description of the methodology used to arrive at the forecast of loads and resources shall also be furnished to the department. The department shall hold a public hearing on such reports upon the request of any person. On or before August first of each odd-numbered year, the department may request a gas company to furnish to the department an updated report. A gas company shall furnish any such updated report not later than sixty days following the request of the department.

(b) [Not later than October 1, 2005, and annually thereafter] On or before October first of each year, a gas company, as defined in section 16-1, shall submit to the Energy Conservation Management Board and the Department of Public Utility Control a gas conservation plan, in accordance with the provisions of [this] section [, to implement cost-effective energy conservation programs and market transformation initiatives. All supply and conservation and load management options shall be evaluated and selected within an integrated supply and demand planning framework. Such plan shall be funded during each state fiscal year by the revenue from the tax imposed by section 12-264 on the gross receipts of sales of all public services companies that is in excess of the revenue estimate for said tax that is approved by the General Assembly in the appropriations act for such fiscal year, provided the amount of such excess revenue that shall be allocated to fund such plan in any state fiscal year shall not exceed ten million dollars. Before the accounts for the General Fund have been closed for each fiscal year, such excess revenue shall be deposited by the Comptroller in an account held by the Energy Conservation Management Board, established pursuant to section 16-245m. Services provided under the plan shall be available to all gas company customers. Each gas company shall apply to the Energy Conservation Management Board for reimbursement for expenditures pursuant to

404 the plan. The department shall, in an uncontested proceeding during
405 which the department may hold a public hearing, approve, modify or
406 reject the plan] 503 of this act.

407 [(c) (1) The Energy Conservation Management Board shall advise
408 and assist each such gas company in the development and
409 implementation of the plan submitted under subsection (b) of this
410 section. Each program contained in the plan shall be reviewed by each
411 such gas company and shall be either accepted, modified or rejected by
412 the Energy Conservation Management Board before submission of the
413 plan to the department for approval. The Energy Conservation
414 Management Board shall, as part of its review, examine opportunities
415 to offer joint programs providing similar efficiency measures that save
416 more than one fuel resource or to otherwise coordinate programs
417 targeted at saving more than one fuel resource. Any costs for joint
418 programs shall be allocated equitably among the conservation
419 programs.

420 (2) Programs included in the plan shall be screened through cost-
421 effectiveness testing that compares the value and payback period of
422 program benefits to program costs to ensure that the programs are
423 designed to obtain gas savings whose value is greater than the costs of
424 the program. Program cost-effectiveness shall be reviewed annually by
425 the department, or otherwise as is practicable. If the department
426 determines that a program fails the cost-effectiveness test as part of the
427 review process, the program shall either be modified to meet the test
428 or be terminated. On or before January 1, 2007, and annually
429 thereafter, the board shall provide a report, in accordance with the
430 provisions of section 11-4a, to the joint standing committees of the
431 General Assembly having cognizance of matters relating to energy and
432 the environment, that documents expenditures and funding for such
433 programs and evaluates the cost-effectiveness of such programs
434 conducted in the preceding year, including any increased cost-
435 effectiveness owing to offering programs that save more than one fuel
436 resource.

437 (3) Programs included in the plan may include, but are not limited
438 to: (A) Conservation and load management programs, including
439 programs that benefit low-income individuals; (B) research,
440 development and commercialization of products or processes that are
441 more energy-efficient than those generally available; (C) development
442 of markets for such products and processes; (D) support for energy use
443 assessment, engineering studies and services related to new
444 construction or major building renovations; (E) the design,
445 manufacture, commercialization and purchase of energy-efficient
446 appliances, air conditioning and heating devices; (F) program planning
447 and evaluation; (G) joint fuel conservation initiatives and programs
448 targeted at saving more than one fuel resource; and (H) public
449 education regarding conservation. Such support may be by direct
450 funding, manufacturers' rebates, sale price and loan subsidies, leases
451 and promotional and educational activities. The plan shall also provide
452 for expenditures by the Energy Conservation Management Board for
453 the retention of expert consultants and reasonable administrative costs,
454 provided such consultants shall not be employed by, or have any
455 contractual relationship with, a gas company. Such costs shall not
456 exceed five per cent of the total cost of the plan.]

457 (c) Annually, each gas company shall provide documentation and
458 information for the consolidated report prepared by the Energy
459 Conservation Management Board pursuant to section 504 of this act.

460 Sec. 507. Section 16-245m of the general statutes is repealed and the
461 following is substituted in lieu thereof (*Effective July 1, 2009*):

462 (a) [(1)] On and after January 1, 2000, the Department of Public
463 Utility Control shall assess or cause to be assessed a charge of three
464 mills per kilowatt hour of electricity sold to each end use customer of
465 an electric distribution company to be used to implement the program
466 as provided in this section for conservation and load management
467 programs but not for the amortization of costs incurred prior to July 1,
468 1997, for such conservation and load management programs.

469 [(2) Notwithstanding the provisions of this section, receipts from
470 such charge shall be disbursed to the resources of the General Fund
471 during the period from July 1, 2003, to June 30, 2005, unless the
472 department shall, on or before October 30, 2003, issue a financing order
473 for each affected electric distribution company in accordance with
474 sections 16-245e to 16-245k, inclusive, to sustain funding of
475 conservation and load management programs by substituting an
476 equivalent amount, as determined by the department in such financing
477 order, of proceeds of rate reduction bonds for disbursement to the
478 resources of the General Fund during the period from July 1, 2003, to
479 June 30, 2005. The department may authorize in such financing order
480 the issuance of rate reduction bonds that substitute for disbursement to
481 the General Fund for receipts of both the charge under this subsection
482 and under subsection (b) of section 16-245n and also may, in its
483 discretion, authorize the issuance of rate reduction bonds under this
484 subsection and subsection (b) of section 16-245n that relate to more
485 than one electric distribution company. The department shall, in such
486 financing order or other appropriate order, offset any increase in the
487 competitive transition assessment necessary to pay principal,
488 premium, if any, interest and expenses of the issuance of such rate
489 reduction bonds by making an equivalent reduction to the charge
490 imposed under this subsection, provided any failure to offset all or any
491 portion of such increase in the competitive transition assessment shall
492 not affect the need to implement the full amount of such increase as
493 required by this subsection and by sections 16-245e to 16-245k,
494 inclusive. Such financing order shall also provide if the rate reduction
495 bonds are not issued, any unrecovered funds expended and committed
496 by the electric distribution companies for conservation and load
497 management programs, provided such expenditures were approved
498 by the department after August 20, 2003, and prior to the date of
499 determination that the rate reduction bonds cannot be issued, shall be
500 recovered by the companies from their respective competitive
501 transition assessment or systems benefits charge but such expenditures
502 shall not exceed four million dollars per month. All receipts from the
503 remaining charge imposed under this subsection, after reduction of

504 such charge to offset the increase in the competitive transition
505 assessment as provided in this subsection, shall be disbursed to the
506 Energy Conservation and Load Management Fund commencing as of
507 July 1, 2003. Any increase in the competitive transition assessment or
508 decrease in the conservation and load management component of an
509 electric distribution company's rates resulting from the issuance of or
510 obligations under rate reduction bonds shall be included as rate
511 adjustments on customer bills.]

512 (b) The electric distribution company shall establish an Energy
513 Conservation and Load Management Fund which shall be held
514 separate and apart from all other funds or accounts. The fund may
515 receive any amount required by law to be deposited into the fund and
516 may receive any federal or other funds as may become available for
517 conservation and load management and renewable resources. Receipts
518 from the charge imposed under subsection (a) of this section shall be
519 deposited into the fund. Any balance remaining in the fund at the end
520 of any fiscal year shall be carried forward in the fiscal year next
521 succeeding. Disbursements from the fund or its subaccount by electric
522 distribution companies to carry out the plan developed under
523 [subsection (d) of this] section 503 of this act shall be authorized by the
524 Department of Public Utility Control upon its approval of such plan.

525 [(c) The Department of Public Utility Control shall appoint and
526 convene an Energy Conservation Management Board which shall
527 include representatives of: (1) An environmental group knowledgeable
528 in energy conservation program collaboratives; (2) the Office of
529 Consumer Counsel; (3) the Attorney General; (4) the Department of
530 Environmental Protection; (5) the electric distribution companies in
531 whose territories the activities take place for such programs; (6) a state-
532 wide manufacturing association; (7) a chamber of commerce; (8) a
533 state-wide business association; (9) a state-wide retail organization;
534 (10) a representative of a municipal electric energy cooperative created
535 pursuant to chapter 101a; (11) two representatives selected by the gas
536 companies in this state; and (12) residential customers. Such members
537 shall serve for a period of five years and may be reappointed.

538 Representatives of the gas companies shall not vote on matters
539 unrelated to gas conservation. Representatives of the electric
540 distribution companies and the municipal electric energy cooperative
541 shall not vote on matters unrelated to electricity conservation.]

542 (c) On or before October first of each year, an electric distribution
543 company shall submit to the Energy Conservation Management Board
544 and the Department of Public Utility Control a conservation plan in
545 accordance with the provisions of section 503 of this act.

546 [(d) (1) The Energy Conservation Management Board shall advise
547 and assist the electric distribution companies in the development and
548 implementation of a comprehensive plan, which plan shall be
549 approved by the Department of Public Utility Control, to implement
550 cost-effective energy conservation programs and market
551 transformation initiatives. Each program contained in the plan shall be
552 reviewed by the electric distribution company and either accepted or
553 rejected by the Energy Conservation Management Board prior to
554 submission to the department for approval. The Energy Conservation
555 Management Board shall, as part of its review, examine opportunities
556 to offer joint programs providing similar efficiency measures that save
557 more than one fuel resource or otherwise to coordinate programs
558 targeted at saving more than one fuel resource. Any costs for joint
559 programs shall be allocated equitably among the conservation
560 programs. The Energy Conservation Management Board shall give
561 preference to projects that maximize the reduction of federally
562 mandated congestion charges. The Department of Public Utility
563 Control shall, in an uncontested proceeding during which the
564 department may hold a public hearing, approve, modify or reject the
565 comprehensive plan prepared pursuant to this subsection.

566 (2) There shall be a joint committee of the Energy Conservation
567 Management Board and the Renewable Energy Investments Board.
568 The board and the advisory committee shall each appoint members to
569 such joint committee. The joint committee shall examine opportunities
570 to coordinate the programs and activities funded by the Renewable

571 Energy Investment Fund pursuant to section 16-245n with the
572 programs and activities contained in the plan developed under this
573 subsection to reduce the long-term cost, environmental impacts and
574 security risks of energy in the state. Such joint committee shall hold its
575 first meeting on or before August 1, 2005.

576 (3) Programs included in the plan developed under subdivision (1)
577 of this subsection shall be screened through cost-effectiveness testing
578 which compares the value and payback period of program benefits to
579 program costs to ensure that programs are designed to obtain energy
580 savings and system benefits, including mitigation of federally
581 mandated congestion charges, whose value is greater than the costs of
582 the programs. Cost-effectiveness testing shall utilize available
583 information obtained from real-time monitoring systems to ensure
584 accurate validation and verification of energy use. Such testing shall
585 include an analysis of the effects of investments on increasing the
586 state's load factor. Program cost-effectiveness shall be reviewed
587 annually, or otherwise as is practicable. If a program is determined to
588 fail the cost-effectiveness test as part of the review process, it shall
589 either be modified to meet the test or shall be terminated. On or before
590 March 1, 2005, and on or before March first annually thereafter, the
591 board shall provide a report, in accordance with the provisions of
592 section 11-4a, to the joint standing committees of the General
593 Assembly having cognizance of matters relating to energy and the
594 environment (A) that documents expenditures and fund balances and
595 evaluates the cost-effectiveness of such programs conducted in the
596 preceding year, and (B) that documents the extent to and manner in
597 which the programs of such board collaborated and cooperated with
598 programs, established under section 7-233y, of municipal electric
599 energy cooperatives. To maximize the reduction of federally mandated
600 congestion charges, programs in the plan may allow for
601 disproportionate allocations between the amount of contributions to
602 the Energy Conservation and Load Management Funds by a certain
603 rate class and the programs that benefit such a rate class. Before
604 conducting such evaluation, the board shall consult with the

605 Renewable Energy Investments Board. The report shall include a
606 description of the activities undertaken during the reporting period
607 jointly or in collaboration with the Renewable Energy Investment
608 Fund established pursuant to subsection (c) of section 16-245n.

609 (4) Programs included in the plan developed under subdivision (1)
610 of this subsection may include, but not be limited to: (A) Conservation
611 and load management programs, including programs that benefit low-
612 income individuals; (B) research, development and commercialization
613 of products or processes which are more energy-efficient than those
614 generally available; (C) development of markets for such products and
615 processes; (D) support for energy use assessment, real-time monitoring
616 systems, engineering studies and services related to new construction
617 or major building renovation; (E) the design, manufacture,
618 commercialization and purchase of energy-efficient appliances and
619 heating, air conditioning and lighting devices; (F) program planning
620 and evaluation; (G) indoor air quality programs relating to energy
621 conservation; (H) joint fuel conservation initiatives programs targeted
622 at reducing consumption of more than one fuel resource; (I) public
623 education regarding conservation; and (J) the demand-side technology
624 programs recommended by the procurement plan approved by the
625 Department of Public Utility Control pursuant to section 16a-3a. Such
626 support may be by direct funding, manufacturers' rebates, sale price
627 and loan subsidies, leases and promotional and educational activities.
628 The plan shall also provide for expenditures by the Energy
629 Conservation Management Board for the retention of expert
630 consultants and reasonable administrative costs provided such
631 consultants shall not be employed by, or have any contractual
632 relationship with, an electric distribution company. Such costs shall
633 not exceed five per cent of the total revenue collected from the
634 assessment.]

635 (d) Each electric distribution company annually shall provide
636 documentation and information for the consolidated report prepared
637 by the Energy Conservation Management Board pursuant to section
638 504 of this act.

639 (e) Notwithstanding the provisions of subsections (a) to (d),
640 inclusive, of this section, the Department of Public Utility Control shall
641 authorize the disbursement of a total of one million dollars in each
642 month, commencing with July, 2003, and ending with July, 2005, from
643 the Energy Conservation and Load Management Funds established
644 pursuant to said subsections. The amount disbursed from each Energy
645 Conservation and Load Management Fund shall be proportionately
646 based on the receipts received by each fund. Such disbursements shall
647 be deposited in the General Fund.

648 (f) No later than December 31, 2006, and no later than December
649 thirty-first every five years thereafter, the Energy Conservation
650 Management Board shall, after consulting with the Renewable Energy
651 Investments Board, conduct an evaluation of the performance of the
652 programs and activities of the fund and submit a report, in accordance
653 with the provisions of section 11-4a, of the evaluation to the joint
654 standing committee of the General Assembly having cognizance of
655 matters relating to energy.

656 (g) Repealed by P.A. 06-186, S. 91, effective July 1, 2006.

657 Sec. 508. Section 16-245n of the general statutes is repealed and the
658 following is substituted in lieu thereof (*Effective July 1, 2009*):

659 (a) For purposes of this section, "renewable energy" means solar
660 photovoltaic energy, solar thermal, geothermal energy, wind, ocean
661 thermal energy, wave or tidal energy, fuel cells, landfill gas,
662 hydropower that meets the low-impact standards of the Low-Impact
663 Hydropower Institute, hydrogen production and hydrogen conversion
664 technologies, low emission advanced biomass conversion technologies,
665 alternative fuels, used for electricity generation including ethanol,
666 biodiesel or other fuel produced in Connecticut and derived from
667 agricultural produce, food waste or waste vegetable oil, provided the
668 Commissioner of Environmental Protection determines that such fuels
669 provide net reductions in greenhouse gas emissions and fossil fuel
670 consumption, usable electricity from combined heat and power

671 systems with waste heat recovery systems, thermal storage systems
672 and other energy resources and emerging technologies which have
673 significant potential for commercialization and which do not involve
674 the combustion of coal, petroleum or petroleum products, municipal
675 solid waste or nuclear fission.

676 (b) On and after July 1, 2004, the Department of Public Utility
677 Control shall assess or cause to be assessed a charge of not less than
678 one mill per kilowatt hour charged to each end use customer of electric
679 services in this state which shall be deposited into the Renewable
680 Energy Investment Fund established under subsection (c) of this
681 section. Notwithstanding the provisions of this section, receipts from
682 such charges shall be disbursed to the resources of the General Fund
683 during the period from July 1, 2003, to June 30, 2005, unless the
684 department shall, on or before October 30, 2003, issue a financing order
685 for each affected distribution company in accordance with sections 16-
686 245e to 16-245k, inclusive, to sustain funding of renewable energy
687 investment programs by substituting an equivalent amount, as
688 determined by the department in such financing order, of proceeds of
689 rate reduction bonds for disbursement to the resources of the General
690 Fund during the period from July 1, 2003, to June 30, 2005. The
691 department may authorize in such financing order the issuance of rate
692 reduction bonds that substitute for disbursement to the General Fund
693 for receipts of both charges under this subsection and subsection (a) of
694 section 16-245m, as amended by this act, and also may in its discretion
695 authorize the issuance of rate reduction bonds under this subsection
696 and subsection (a) of section 16-245m, as amended by this act, that
697 relate to more than one electric distribution company. The department
698 shall, in such financing order or other appropriate order, offset any
699 increase in the competitive transition assessment necessary to pay
700 principal, premium, if any, interest and expenses of the issuance of
701 such rate reduction bonds by making an equivalent reduction to the
702 charges imposed under this subsection, provided any failure to offset
703 all or any portion of such increase in the competitive transition
704 assessment shall not affect the need to implement the full amount of

705 such increase as required by this subsection and sections 16-245e to 16-
706 245k, inclusive. Such financing order shall also provide if the rate
707 reduction bonds are not issued, any unrecovered funds expended and
708 committed by the electric distribution companies for renewable
709 resource investment through deposits into the Renewable Energy
710 Investment Fund, provided such expenditures were approved by the
711 department following August 20, 2003, and prior to the date of
712 determination that the rate reduction bonds cannot be issued, shall be
713 recovered by the companies from their respective competitive
714 transition assessment or systems benefits charge except that such
715 expenditures shall not exceed one million dollars per month. All
716 receipts from the remaining charges imposed under this subsection,
717 after reduction of such charges to offset the increase in the competitive
718 transition assessment as provided in this subsection, shall be disbursed
719 to the Renewable Energy Investment Fund commencing as of July 1,
720 2003. Any increase in the competitive transition assessment or decrease
721 in the renewable energy investment component of an electric
722 distribution company's rates resulting from the issuance of or
723 obligations under rate reduction bonds shall be included as rate
724 adjustments on customer bills.

725 (c) There is hereby created a Renewable Energy Investment Fund
726 which shall be within Connecticut Innovations, Incorporated for
727 administrative purposes only. The fund may receive any amount
728 required by law to be deposited into the fund and may receive any
729 federal or other funds as may become available to the state for
730 renewable energy investments. Upon authorization of the Renewable
731 Energy Investments Board established pursuant to subsection (d) of
732 this section, Connecticut Innovations, Incorporated, may use any
733 amount in said fund for expenditures that promote investment in
734 renewable energy sources in accordance with a comprehensive plan
735 developed by it to foster the growth, development and
736 commercialization of renewable energy sources, related enterprises
737 and stimulate demand for renewable energy and deployment of
738 renewable energy sources that serve end use customers in this state

739 and for the further purpose of supporting operational demonstration
740 projects for advanced technologies that reduce energy use from
741 traditional sources and ensure available conservation and renewable
742 resources programs are integrated, to the extent practicable, to simplify
743 consumer access to integrated services of all available resources,
744 minimize expenses in the administration of each program and reduce
745 environmental impacts and security risks of energy in the state. Such
746 expenditures may include, but not be limited to, reimbursement for
747 services provided by the administrator of the fund including a
748 management fee, disbursements from the fund to develop and carry
749 out the plan developed pursuant to subsection (d) of this section,
750 grants, direct or equity investments, contracts or other actions which
751 support research, development, manufacture, commercialization,
752 deployment and installation of renewable energy technologies, and
753 actions which expand the expertise of individuals, businesses and
754 lending institutions with regard to renewable energy technologies.

755 (d) There is hereby created a Renewable Energy Investments Board
756 to act on matters related to the Renewable Energy Investment Fund,
757 including, but not limited to, development of a comprehensive plan
758 and expenditure of funds. The Renewable Energy Investments Board
759 shall, in such plan, give preference to projects that maximize the
760 reduction of federally mandated congestion charges. The Renewable
761 Energy Investments Board shall make a draft of the comprehensive
762 plan available for public comment for not less than thirty days. The
763 board shall conduct three public hearings in three different regions of
764 the state on the draft comprehensive plan and shall include a
765 summarization of all public comments received at said public hearings
766 in the final comprehensive plan approved by the board. The board
767 shall provide a copy of the comprehensive plan, in accordance with the
768 provisions of section 11-4a, to the joint standing committees of the
769 General Assembly having cognizance of matters relating to energy, the
770 environment and commerce and to the Energy Conservation
771 Management Board. The Department of Public Utility Control shall, in
772 an uncontested proceeding, during which the department may hold a

773 public hearing, approve, modify or reject the comprehensive plan
774 prepared pursuant to this subsection.

775 (e) The Renewable Energy Investments Board shall include not
776 more than [fifteen] sixteen individuals with knowledge and experience
777 in matters related to the purpose and activities of the Renewable
778 Energy Investment Fund. The board shall consist of the following
779 members: (1) One person with expertise regarding renewable energy
780 resources appointed by the speaker of the House of Representatives;
781 (2) one person representing a state or regional organization primarily
782 concerned with environmental protection appointed by the president
783 pro tempore of the Senate; (3) one person with experience in business
784 or commercial investments appointed by the majority leader of the
785 House of Representatives; (4) one person representing a state or
786 regional organization primarily concerned with environmental
787 protection appointed by the majority leader of the Senate; (5) one
788 person with experience in business or commercial investments
789 appointed by the minority leader of the House of Representatives; (6)
790 the Commissioner of Emergency Management and Homeland Security
791 or the commissioner's designee; (7) one person with expertise
792 regarding renewable energy resources appointed by the Governor; (8)
793 two persons with experience in business or commercial investments
794 appointed by the board of directors of Connecticut Innovations,
795 Incorporated; (9) a representative of a state-wide business association,
796 manufacturing association or chamber of commerce appointed by the
797 minority leader of the Senate; (10) the Consumer Counsel; (11) the
798 Secretary of the Office of Policy and Management or the secretary's
799 designee; (12) the Commissioner of Environmental Protection or the
800 commissioner's designee; (13) a representative of organized labor
801 appointed by the Governor; [and] (14) a representative of residential
802 customers or low-income customers appointed by the Governor; and
803 (15) a representative of the Energy Conservation Management Board
804 selected by such board. On a biennial basis, the board shall elect a
805 chairperson and vice-chairperson from among its members and shall
806 adopt such bylaws and procedures it deems necessary to carry out its

807 functions. The board may establish committees and subcommittees as
808 necessary to conduct its business.

809 (f) The board annually shall [issue annually a report to the
810 Department of Public Utility Control reviewing the activities of the
811 Renewable Energy Investment Fund in detail and shall provide a copy
812 of such report, in accordance with the provisions of section 11-4a, to
813 the joint standing committees of the General Assembly having
814 cognizance of matters relating to energy and commerce and the Office
815 of Consumer Counsel. The report shall include a description of the
816 programs and activities undertaken during the reporting period jointly
817 or in collaboration with the Energy Conservation and Load
818 Management Funds established pursuant to section 16-245m] provide
819 documentation and information for the consolidated report prepared
820 by the Energy Conservation Management Board pursuant to section
821 504 of this act.

822 (g) There shall be a joint committee of the Energy Conservation
823 Management Board and the Renewable Energy Investments Board, as
824 provided in [subdivision (2) of] subsection (d) of section [16-245m] 501
825 of this act.

826 (h) No later than December 31, 2006, and no later than December
827 thirty-first every five years thereafter, the board shall, after consulting
828 with the Energy Conservation Management Board, conduct an
829 evaluation of the performance of the programs and activities of the
830 fund and submit a report, in accordance with the provisions of section
831 11-4a, of the evaluation to the joint standing committees of the General
832 Assembly having cognizance of matters relating to energy and
833 commerce.

834 Sec. 509. Section 16a-41a of the general statutes is repealed and the
835 following is substituted in lieu thereof (*Effective July 1, 2009*):

836 (a) The Commissioner of Social Services shall submit to the joint
837 standing committees of the General Assembly having cognizance of
838 energy planning and activities, appropriations, and human services the

839 following on the implementation of the block grant program
840 authorized under the Low-Income Home Energy Assistance Act of
841 1981, as amended:

842 (1) Not later than August first, annually, a Connecticut energy
843 assistance program annual plan which establishes guidelines for the
844 use of funds authorized under the Low-Income Home Energy
845 Assistance Act of 1981, as amended, and includes the following:

846 (A) Criteria for determining which households are to receive
847 emergency and weatherization assistance;

848 (B) A description of systems used to ensure referrals to other energy
849 assistance programs and the taking of simultaneous applications, as
850 required under section 16a-41;

851 (C) A description of outreach efforts;

852 (D) Estimates of the total number of households eligible for
853 assistance under the program and the number of households in which
854 one or more elderly or physically disabled individuals eligible for
855 assistance reside; [and]

856 (E) Design of a basic grant for eligible households that does not
857 discriminate against such households based on the type of energy used
858 for heating; and

859 (F) The Department of Social Services' system for (i) identifying
860 households to whom it provides cash, medical or food assistance who
861 may be eligible for conservation assistance through programs
862 developed pursuant to the comprehensive conservation plan approved
863 in accordance with section 503 of this act and sections 7-233y, 16-32f
864 and 16-245m, as amended by this act, (ii) obtaining permission from
865 such households to transmit information regarding the households to
866 such conservation programs for purposes of facilitating provision of
867 any available conservation resource, and (iii) systematically
868 transmitting household information to such conservation programs

869 when permission has been obtained. Such system shall be part of the
870 department's application and periodic redetermination eligibility
871 procedures and shall be developed in consultation with the Energy
872 Conservation Management Board.

873 (2) Not later than January thirtieth, annually, a report covering the
874 preceding months of the program year, including:

875 (A) In each community action agency geographic area and
876 Department of Social Services region, the number of fuel assistance
877 applications filed, approved and denied, the number of emergency
878 assistance requests made, approved and denied and the number of
879 households provided weatherization assistance;

880 (B) In each such area and district, the total amount of fuel,
881 emergency and weatherization assistance, itemized by such type of
882 assistance, and total expenditures to date; and

883 (C) For each state-wide office of each state agency administering the
884 program, each community action agency and each Department of
885 Social Services region, administrative expenses under the program, by
886 line item, and an estimate of outreach expenditures; and

887 (3) Not later than November first, annually, a report covering the
888 preceding twelve calendar months, including:

889 (A) In each community action agency geographic area and
890 Department of Social Services region, (i) seasonal totals for the
891 categories of data submitted under subdivision (1) of this subsection,
892 (ii) the number of households receiving fuel assistance in which elderly
893 or physically disabled individuals reside, and (iii) the average
894 combined benefit level of fuel, emergency and renter assistance;

895 (B) Types of weatherization assistance provided;

896 (C) Percentage of weatherization assistance provided to tenants;

897 (D) The number of homeowners and tenants whose heat or total

898 energy costs are not included in their rent receiving fuel and
899 emergency assistance under the program by benefit level;

900 (E) The number of homeowners and tenants whose heat is included
901 in their rent and who are receiving assistance, by benefit level; [and]

902 (F) The number of households receiving assistance, by energy type
903 and total expenditures for each energy type; and

904 (G) The number of households to which it provides cash, medical or
905 food assistance from which the Department of Social Services obtained
906 permission and transmitted information regarding the household to
907 conservation programs developed pursuant to the comprehensive
908 conservation plan approved in accordance with section 503 of this act
909 and sections 7-233y, 16-32f and 16-245m, as amended by this act.

910 (b) The Commissioner of Social Services shall implement a program
911 to purchase deliverable fuel for low-income households participating
912 in the Connecticut energy assistance program and the state-
913 appropriated fuel assistance program. The commissioner shall ensure
914 that no fuel vendor discriminates against fuel assistance program
915 recipients who are under the vendor's standard payment, delivery,
916 service or other similar plans. The commissioner may take advantage
917 of programs offered by fuel vendors that reduce the cost of the fuel
918 purchased, including, but not limited to, fixed price, capped price,
919 prepurchase or summer-fill programs that reduce program cost and
920 that make the maximum use of program revenues. As funding allows,
921 the commissioner shall ensure that all agencies administering the fuel
922 assistance program shall make payments to program fuel vendors in
923 advance of the delivery of energy where vendor provided price-
924 management strategies require payments in advance.

925 (c) Each community action agency administering a fuel assistance
926 program shall submit reports, as requested by the Commissioner of
927 Social Services, concerning pricing information from vendors of
928 deliverable fuel participating in the program. Such information shall
929 include, but not be limited to, the state-wide or regional retail price per

930 unit of deliverable fuel, the reduced price per unit paid by the state for
931 the deliverable fuel in utilizing price management strategies offered by
932 program vendors for all consumers, the number of units delivered to
933 the state under the program and the total savings under the program
934 due to the purchase of deliverable fuel utilizing price-management
935 strategies offered by program vendors for all consumers.

936 (d) If funding allows, the Commissioner of Social Services, in
937 consultation with the Secretary of the Office of Policy and
938 Management, shall require that, each community action agency
939 administering a fuel assistance program begin accepting applications
940 for the program not later than September first of each year.

941 (e) Weatherization assistance funded or administered by or through
942 the Department of Social Services shall be integrated, to the extent
943 practicable, with conservation programs adopted pursuant to section
944 503 of this act and sections 7-233y, 16-32f and 16-245m, as amended by
945 this act, to simplify consumer access to integrated services of all
946 available resources and minimize expenses in the administration of
947 each program. The Commissioner of Social Services shall, at least one
948 month before adoption of any plan for expenditure of funds for
949 weatherization assistance or submission of such plan to the General
950 Assembly, any committees thereof or any federal agency, submit its
951 proposed plan to the Energy Conservation Management Board for
952 advice regarding such plan and integration of such weatherization
953 assistance with conservation programs contained in the
954 comprehensive conservation plan approved in accordance with said
955 section 503 and said sections 7-233y, 16-32f and 16-245m. The
956 commissioner shall provide a copy of any final weatherization
957 assistance plan before its implementation to such board and to the joint
958 standing committees of the General Assembly having cognizance of
959 matters relating to energy, the environment and human services and
960 shall simultaneously report the comments of the Energy Conservation
961 Management Board and the extent to which the weatherization
962 assistance is integrated with other available conservation programs.

963 Sec. 510. Section 16-245z of the general statutes is repealed and the
964 following is substituted in lieu thereof (*Effective July 1, 2009*):

965 [Not later than October 1, 2005, the] The Department of Public
966 Utility Control, [and] the Connecticut Electric Authority, the Energy
967 Conservation Management Board, established in section [16-245m,] 501
968 of this act, the Renewable Energy Resources Board established
969 pursuant to section 16-245n, as amended by this act, each electric
970 distribution company, each gas company and each municipal electric
971 utility to the extent programs may be available to their customers shall
972 establish links on their Internet web sites to web sites for conservation
973 and renewable resources programs in the comprehensive conservation
974 plan approved in accordance with section 503 of this act and sections
975 7-233y, 16-32f and 16-245n, as amended by this act, and web sites for
976 other conservation assistance that may be available to Connecticut
977 residents, including rebate programs and tax exemptions or
978 reductions, and the Energy Star program or successor program that
979 promotes energy efficiency and each electric distribution company
980 shall establish a link under its conservation programs on its Internet
981 web site to the Energy Star program or such successor program.

982 Sec. 511. Section 16a-35k of the general statutes is repealed and the
983 following is substituted in lieu thereof (*Effective July 1, 2009*):

984 The General Assembly finds that the state of Connecticut is severely
985 disadvantaged by its lack of primary energy resources; that primarily
986 as a result of past policies and tendencies, the state has become
987 dependent upon petroleum as an energy source; that national energy
988 policies do not preclude the recurrence of serious problems arising
989 from this dependence during petroleum shortages; that the increase in
990 oil prices since the 1973 oil embargo has had a major impact on the
991 state; that the economy has suffered directly because of our
992 dependence on petroleum and constraints upon the rate of conversion
993 to alternatives; that other conventional sources of energy are subject to
994 constraints involving supply, transportation, cost and environmental,
995 health and safety considerations; and that the state must address these

996 problems by conserving energy, increasing the efficiency of energy
997 utilization and developing renewable energy sources. The General
998 Assembly further finds that energy use has a profound impact on the
999 society, economy and environment of the state, particularly in its
1000 impact on low and moderate-income households and interrelationship
1001 with population growth, high density urbanization, industrial well-
1002 being, resource utilization, technological development and social
1003 advancement, and that energy is critically important to the overall
1004 welfare and development of our society. Therefore, the General
1005 Assembly declares that it is the policy of the state of Connecticut to (1)
1006 conserve energy resources by avoiding unnecessary and wasteful
1007 consumption; (2) consume energy resources in the most efficient
1008 manner feasible; (3) develop and utilize renewable energy resources,
1009 such as solar and wind energy, to the maximum practicable extent; (4)
1010 diversify the state's energy supply mix; (5) where practicable, replace
1011 energy resources vulnerable to interruption due to circumstances
1012 beyond the state's control with those less vulnerable; (6) assist citizens
1013 and businesses in implementing measures to reduce energy
1014 consumption and costs; (7) ensure that low-income households can
1015 meet essential energy needs; (8) maintain planning and preparedness
1016 capabilities necessary to deal effectively with future energy supply
1017 interruptions; [and] (9) reduce by 2015, state-wide energy consumption
1018 from 2006 levels by ten per cent per capita through employing
1019 efficiency and conservation measures; and (10) when available energy
1020 alternatives are equivalent, give preference for capacity additions first
1021 to conservation and load management. The state shall seek all possible
1022 ways to implement this policy through public education and
1023 cooperative efforts involving the federal government, regional
1024 organizations, municipal governments, other public and private
1025 organizations and concerned individuals, using all practical means and
1026 measures, including financial and technical assistance, in a manner
1027 calculated to promote the general welfare by creating and maintaining
1028 conditions under which energy can be utilized effectively and
1029 efficiently. The General Assembly further declares that it is the
1030 continuing responsibility of the state to use all means consistent with

1031 other essential considerations of state policy to improve and
1032 coordinate the plans, functions, programs and resources of the state to
1033 attain the objectives stated herein without harm to the environment,
1034 risk to health or safety or other undesirable or unintended
1035 consequences, to preserve wherever possible a society which supports
1036 a diversity and variety of individual choice, to achieve a balance
1037 between population and resource use which will permit the
1038 maintenance of adequate living standards and a sharing of life's
1039 amenities among all citizens, and to enhance the utilization of
1040 renewable resources so that the availability of nonrenewable resources
1041 can be extended to future generations. The General Assembly declares
1042 that the energy policy is essential to the preservation and enhancement
1043 of the health, safety and general welfare of the people of the state and
1044 that its implementation therefore constitutes a significant and valid
1045 public purpose for all state actions.

1046 Sec. 512. (NEW) (*Effective July 1, 2009*) The Department of Social
1047 Services shall develop a plan to weatherize at least thirty per cent of
1048 Connecticut households with incomes below two hundred per cent of
1049 the federal poverty level and reduce energy consumption in each of
1050 the households by at least twenty per cent not later than July 1, 2014.
1051 Not later than November 1, 2009, and at least forty-five days before
1052 implementation, the department shall submit such plan to the
1053 Connecticut Energy Advisory Board and the Energy Conservation
1054 Management Board for input and advice. The Energy Conservation
1055 Management Board may order modification of the plan to ensure
1056 effective prioritization and coordination of weatherization assistance in
1057 accordance with this section.

1058 Sec. 513. Subsection (a) of section 16a-37u of the general statutes is
1059 repealed and the following is substituted in lieu thereof (*Effective July*
1060 *1, 2009*):

1061 (a) The Secretary of the Office of Policy and Management shall be
1062 responsible for planning and managing energy use in state-owned and
1063 leased buildings and shall establish a program to maximize the

1064 efficiency with which energy is utilized in such buildings and, on and
1065 after July 1, 2009, reduce energy consumption in such buildings by at
1066 least ten per cent by January 1, 2010. The secretary shall exercise this
1067 authority by (1) preparing and implementing annual and long-range
1068 plans, with timetables, establishing goals for reducing state energy
1069 consumption and, based on energy audits, specific objectives for state
1070 agencies to meet the performance standards adopted under section
1071 16a-38; (2) coordinating federal and state energy conservation
1072 resources and activities, including but not limited to, those required to
1073 be performed by other state agencies under this chapter; and (3)
1074 monitoring energy use and costs by budgeted state agencies on a
1075 monthly basis.

1076 Sec. 514. Subdivision (2) of subsection (c) of section 4-73 of the
1077 general statutes is repealed and the following is substituted in lieu
1078 thereof (*Effective July 1, 2009*):

1079 (2) In addition, the supporting schedule of agency energy costs shall
1080 be supported by a statement of the agency's plans for energy
1081 conservation in each fiscal year of the ensuing biennium, and a
1082 statement of the progress the agency has made in the last-completed
1083 fiscal year concerning energy conservation. For the biennium
1084 commencing July 1, 2010, and each biennium thereafter, the Office of
1085 Policy and Management shall submit in accordance with the
1086 provisions of section 11-4a such supporting schedule to the joint
1087 standing committees of the General Assembly having cognizance of
1088 matters relating to energy, the environment and commerce.

1089 Sec. 515. Sections 7-233z and 16a-22l of the general statutes and
1090 subsections (e) and (f) of section 16-245m of the general statutes are
1091 repealed. (*Effective July 1, 2009*)"